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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

20

Application Number

10/656,525

Filing Date

9/5/03

First Named Inventor

Barton

Art Unit

9521

Examiner Name

Morrison, Jay A.

Attorney Docket Number

oracle01.027

ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Reply to Missing Parts/ Incomplete Application



Reply to Missing Parts under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a Provisional Application



Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

☐ Landscape Table on CD



After Allowance Communication to TC



Appeal Communication to Board of Appeals and Interferences



Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify below):

Return postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Gordon E. Nelson, Patent Attorney PC

Signature

/Gordon E. Nelson/

Printed name

Gordon E. Nelson

Date

7/7/06

Reg. No.

30,093

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

/Gordon E. Nelson/

Typed or printed name

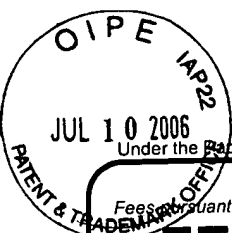
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Date

7/7/06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2006☐ Applicant claims small entity status. See 37 CFR 1.27**Complete if Known**

Application Number	10/656,525
Filing Date	9/5/03
First Named Inventor	Barton
Examiner Name	Morrison, Jay A.
Art Unit	2168
Attorney Docket No.	

TOTAL AMOUNT OF PAYMENT (\$)**300.00****METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 501315 Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
57	- 20 or HP = 6	x 50	= 300

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
	- 3 or HP =	x	=

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/ 50 =	(round up to a whole number) x	=

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

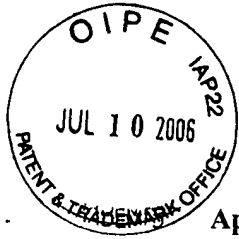
Other (e.g., late filing surcharge): _____

SUBMITTED BY

Signature	/Gordon E. Nelson/	Registration No. (Attorney/Agent)	30,093	Telephone	978-948-7632
Name (Print/Type)	Gordon E. Nelson	Date	7/7/06		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
 (oracle01.027)

Applicant: Claborn, et al.

Paper No.:

Application No: 10/656,525

Group Art Unit: 2168

Filed: 9/3/2003

Examiner: Morrison, Jay A.

Title: *Apparatus and methods for transferring database objects into and out of database systems*

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15 Commissioner for Patents
 Alexandria, VA 22313-1450

Response to a non-final Office action under 37 C.F.R. 1.111

20 **Summary of the prosecution**

In a first Office action in the above application mailed 4/7/2006, Examiner objected to the *Abstract* as being longer than 150 words, objected to claims 7,8, 36, 53, and 56 because of various informalities, rejected claims 16 and 27 under 35 U.S.C. 112, second paragraph, rejected claims 1-57 under 35 U.S.C. 107 as being directed to non-statutory subject matter, rejected
 25 claims 1-15, 23-35, 39-43, and 50-55 under 35 U.S.C. 102(b) as being anticipated by the Oracle 9i SQL reference documentation (henceforth "Oracle 9i SQL"), and rejected claims 16-22, 44-49, and 56-57 under 35 U.S.C. 103 as obvious over the combination of Oracle 9i SQL and U.S. Patent 6,032,159, Rivlin, *Apparatus and method for annotated bulk copying [of] files to a database*, issued 2/29/2000 (henceforth "Rivlin").

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Applicants are amending their Abstract and claims 7, 8, 36, 53, and 56 to overcome the objections thereto, are amending claims 16 and 27 to overcome the rejection of those claims under 35 U.S.C. 112, are amending independent claims 1, 36, and 43 to better distinguish them from Oracle 9i SQL and thereby to overcome the rejections of claims 1-38 and 43-57 under
 35 either 35 U.S.C. 102 or 103, and are traversing the rejections of claim 39-46 under 35 U.S.C. 103. Applicants are further adding new dependent claims 58-65.

In the Specification: Please amend the Abstract as follows:

07/11/2006 SHASSEN1 00000001 10656525

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